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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/303,313		
		Filing Date	April 30, 1999		
		First Named Inventor	Casscells et al.		
		Group Art Unit	3762		
		Examiner Name	Getzow, Scott M.		
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56	Gerweck et al.; Influence of Nutrient on Energy Deprivation on Cellular Response to Single and Fractionated Heat Treatments, Radiation Research 99, 573-581 (1984)
	Hamilton et al.; Blemycin Induces Apoptosis in Human Alveolar Macrophages, Am. J. Physiol 269: L318-L325, 1995
	Haveman et al.; The Role of Energy in Hyperthermia-Induced Mammalian Cell Inactivation: A Study of the Effects of Glucose Starvation and An Uncoupler of Oxidative Phosphorylation, Journal of Cellular Physiology 107:234-241 (1981)
	Kim, Young-Myeong, et al. Nitric Oxide Protects Cultured Ray Hepatocytes from Tumor Necrosis Factor- α -Induced Apoptosis by Inducing Heat Shock Protein 70 Expression, vol. 272. No. 2. Issue of January 10, pp. 1402-1411, (1997)
	Kobayashi et al.; Cell Cycle-Dependent Heat Sensitization of Murine Granulocyte-Macrophage Progenitor Cells in Regenerating Marrow, Cancer Research 45, 1459-1463, April 1985
	Kunkel et al.; Regulation of Macrophage Tumor Necrosis Factor Production by Prostaglandin E ₂ , Biochemical and Biophysical Research Communication, Vol. 137, No. 1., May 29, 1986, pp. 404-410
	Lippman; Rapid In Vivo Quantification & Comparison of Hydroperoxides & Oxidized Collagen in Aging Mice, Rabbits & Man; Exp Geront 20:1-5 (1985)
	Liu et al.; Modification of the Extracellular Matrix Following Myocardial Infarction Monitored by FTIR Spectroscopy; Biochim Biophys Acta 1315:73-77 (1996)
	Mangan; Lipopolysaccharide, Tumor Necrosis Factor - α , and IL-1 β Prevent Programmed Cell Death (Apoptosis) in Human Peripheral Blood Monocytes, The Journal of Immunology, Vol. 146, 1541-1546, No. 5, March 1, 1991
	Morange et al.; Interferon Pretreatment Lowers the Threshold for Maximal Heat-Shock Response in Mouse Cells, Journal of Cellular Physiology, 127:417-422 (1986)
	Muller et al.; Triggers, Acute Risk Factors and Vulnerable Plaques: the Lexicon of a New Frontier, pp. 809-813, JACC, Vol. 23, No. 3, March 1, 1994
	Nagata et al.; The Fas Death Factor, Science, Vol. 267, March 10, 1995, pp. 1449-1456
	Nishina et al.; Stress0Signalling Kinase Sek 1 Protects Thymocytes From Apoptosis Mediated by CD95 and CD3, Nature, Vol. 385, January 23, 1997, pp. 350-353
	Ohdan et al.; New Technique Using Near-Infrared Spectroscopy for Quantifying Nitric Oxide During Acute Rejection of Liver Allograft; Transplantation 57:1674-1677 (1994)
	Ohdan et al.; Simultaneous Evaluation of Nitric Oxide Synthesis & Tissue Oxygenation in Rat Liver Allograft Rejection Using Near-Infrared Spectroscopy; Transplantation 60:531-535 (1995)
	Papadimitriou, J.M., et al. Quantitative Investigations of Apoptosis of Murine Mononuclear Phagocytes During Mild Hyperthermia, Experimental and Molecular Pathology 59, 1-12 (1993)
	Pizurki et al.; CAMP Modulates Stress Protein Synthesis in Human Monocytes, Macrophages, Journal of Cellular Physiology, 161:169-177 (1994)
	Prins et al.; Apoptosis of Human Adipocytes in Vitro, Biochemical and Biophysical Res. Communications, Vol. 201, No. 2, (1994), pp. 500-507.

Examiner Signature	S. G.	Date Considered	9/26/04
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